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Assistant Commissioner for Patents Washington, D.C. 20231

On_______10/01/01

TOWNSEND and TOWNSEND and CREW LLP

By: Shull foor

Brad J. Loos

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Attorney Docket No.: 18563-002800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LOC X. PHAN

Application No.: 09/641,208

Filed: August 18, 2000

For: METHODS AND SYSTEMS FOR

LUBRICATING DENTAL

APPLIANCES

Examiner: Unassigned

. 571

Art Unit: 3732

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on the attached form PTO-1449 are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application Nos. 09/466,353 and 08/947,080, filed 12/17/99 and 10/08/97 (Attorney Docket Nos. 18563-000120US and 18563-000110US), respectively. It is requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

LOC X. PHAN Application No.: 09/641,208

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the abovenoted Deposit Account.

Respectfully submitted,

James M. Heslin Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

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FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATION FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT (Use several sheets if necessary)

Attorney Docket No.: 18563-002800US

Applicant: LOC X. PHAN

Filing Date: August 18, 2000 Group: 3732

Application No.: 09/641,208

Reference Designation U.S. PATENT DOCUMENTS Page 1						
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA	3,660,900	5/72	Andrews			
AB	3,860,803	1/75	Levine			
AC	3,916,526	11/75	Schudy			÷.
AD	4,504,225	3/85	Yoshii		0	74
AE	4,505,673	3/85	Yoshii		370	
AF	4,755,139	7/88	Abbatte et al.		3700 MAIL	RECEIVED 1881
AG	4,798,534	1/89	Breads		Y	
AH	4,856,991	8/89	Breads et al.			2 =
AI	4,936,862	6/90	Walker et al.		No.	
AJ	5,011,405	4/91	Lemchen			
AK	5,017,133	5/91	Miura			•
AL	5,035,613	7/91	Breads et al.			
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AV	5,382,164	1/95	Stern			
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BF	5,587,912	12/96	Andersson et al.			
BG	5,605,459	2/97	Kuroda et al.			
ВН	5,607,305	3/97	Andersson et al.			
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	149 (Modified)	4 4	Attorney Docket No.: 1856		Application No.:	09/641,208
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						BJ
BK	5,740,267	4/98	Echerer et al.		10	RECEIVE
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 	Document No.	Date	Country	Class	Sub-class .	Translation (Va/No)
BL	2369828	6/78	France		V.	
BM	WO 94/10935	5/94	WIPO		Ì	
	O	THER ART (Incl	uding Author, Title, Date, 1	Pertinent Pages,	Etc.)	
BN	Biostart Operation & Training Manual, Great Lakes Orthodontics, Ltd., 199 Fire Tower Drive, Tonawanda, New York, 14150-5890, 20 pages total.					
ВО	Chiappone, "Constructing the gnathologic setup and positioner," <i>J. Clin. Orthod.</i> (1980), 14:121-133.					
BP	Cottingham, "Gnathologic clear plastic positioner," Am. J. Orthod. (1969), 55:23-31.					
BQ	Cureton, "Correcting malaligned mandibular incisors with removable retainers," J. Clin. Orthod. (1996), 30:390-395.					
BR	Elasser, "Some observations on the history and uses of the Kesling positioner," Am. J. Orthod. (1950), 36:368-374.					
BS	Kamada et al., "Case reports on tooth positioners using LTV vinyl silicone rubber" J. Nihon University School of Dentistry (1984) 26(1):11-29.					
BT	Kamada et al., "Construction of tooth positioners with LTV vinyl silicone rubber and some case reports" J. Nihon University School of Dentistry (1982) 24(1):1-27.					
BU	Kesling, "The philosophy of the tooth positioning appliance" Am J. Orthod. Oral Surg. (1945) 31(6):297-304.					
BV	Kesling, "Coordinating the predetermined pattern and tooth positioner with conventional treatment" Am. J. Orthod. Oral. Surg. (1946) 32:285-293.					
BW	Kleemann et al., "The speed positioner" J. Clin. Orthod. (1996) 30:673-680.					
BX	Kuroda et al., "Three-dimensional dental cast analyzing system using laser scanning" Am. J. Orthod. Dentofac. Orthop. (1996) 110:365-369.					
BY	Nahoum, H.I., "The vacuum formed dental contour appliance" <i>The New York State Dental Journal</i> (November 1964) 30(9):385-390.					
BZ	Nishiyama et al., "A new construction of tooth repositioner by LTV vinyl silicone rubber" J. Nihon University School of Dentistry (1977) (19(2):93-102.					
BAA	Nippon Dental Review "New orthodontic device-dynamic positioner (.D.P.)-I. Approach to the proposal of D.P. and transparent silicone rubber" (1980) 452:61-74.					
BBB	Nippon Dental Review "New orthodontic device-dynamic positioner (D.P.)-II. Practical application and construction of D.P." (1980) 454:107-130.					
CA	Nippon Dental Review "New orthodontic device-dynamic positioner (D.P.)-III. Case reports of reversed occlusion" (1980) 457:146-164.					
СВ	Nippon Dental	Nippon Dental Review "New orthodontic device-dynamic positioner (D.P.)-Case reports of reversed occlusion" (1980) 458:112-129.				

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	19 (Modified)	Attorney Docket No.: 18563-002800US	Application No.: 09/641,208			
LIST OF PATE	NTS AND PUBLICATIONS FOR	Applicant: LOC X. PHAN				
	INFORMATION DISCLOSURE Use several sheets if necessary)	Filing Date: August 18, 2000	Group: 3732			
cc	Raintree Essix™ & ARS Materials, Inc., Raintree Essix™ Technical Magazine Table of Contents and Essix™ Applications, http://www.essix.com/magazine/default.html (Aug. 13, 1997) 7 pages total.					
CD	Shilliday, "Minimizing finishing problems with the mini-positioner" Am. J. Orthod. (1971) 59:596-599.					
CE	Warunek et al., "Clinical use of silicone elastomer appliances" JCO (1989) XXIII(10):694-700.					
CF	Warunek et al., "Physical and mechanical properties of elastomers in orthodontic positioners" Am. J. Orthod. Dentofac. Orthop. (1989) 95:388-400.					
CG	Wells, "Application of the positioner appliance in orhodontic treatment" Am. J. Orthodont. (1970) 58:351-366.					
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EXAMINER		DATE CONSIDERED				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.